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RESCHEDULING INTERRUPT HANDLER SCHED Table of contents 16-SEP-1984 01:09:22 VAX/VMS Macro V04-00 59 (1) SCHSRESCHED RESCHEDULING INTERRUPT HANDLER

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V03-001 KDM0083

KDM0083 Kathleen D. Morse 31-Mar-1982 Add multi-processing hooks for replacement scheduling routines.

SCS

```
.TITLE SCHED RESCHEDULING INTERRUPT HANDLER
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                     MODIFIED BY:
                                            KPL0001 Peter Lieberwirth 15-Jan-1984 fix some broken work displacements, in fact, fix them all.
                               V03-006 KPL0001
                               V03-005 TMK0001
                                                                                                               20-Dec-1983
                                                                       Todd M. Katz
                                            fix some broken word displacements.
                               V03-004 WMC0004
                                                                       Wayne Cardoza
                                                                                                               10-Jan-1982
                                             Fix some broken word displacements.
                               V03-003 JWH0143
                                                                       Jeffrey W. Horn
                                                                                                               30-Nov-1982
                                            Back-out JWH0136, code that broke references is now in
                                            another PSECT.
                               V03-002 JWH0136
                                                                                                               24-Nov-1982
                                                                       Jeffrey W. Horn
             4344567
                                             fix broken references.
```

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                                                                                                                                         16-SEP-1984 01:09:22
5-SEP-1984 03:47:19
 SCHED
                                                            RESCHEDULING INTERRUPT HANDLER
                                                                                                                                                                                 VAX/VMS Macro V04-00
ESYS.SRCJSCHED.MAR; 1
                                                                                                                                                                                                                                                 (1)
                                                                                                                                                                                                                                      Page
Symbol table
BUGS QUEUEMPTY
DYNSC PCB
IPLS SCHED
IPLS SCHED
IPLS SYNCH
MPHSRESCHED
MPHSSCHED
PCBSB PRI
PCBSB PRIB
PCBSB TYPE
PCBSL PHYPCB
PCBSL PHYPCB
PCBSL STATE
PRS IPL
PRS PCBB
QEMPTY
SCHSAQ COMH
SCHSAQ COMT
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                                                                                          02
                                                               *******
                                                           = 0000000C
                                                         = 00000000

= 00000008

000000000 RG

000000008

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= 000000008

= 00000000A
                                                              00000018
                                                          =
                                                          =
                                                              00000012
                                                           =
                                                               00000085 R
                                                               ******
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                                                           = 0000000C
                                                              0000000E
                                                               ******
                                                               *******
                                                              00000079 R
00000000 RG
00000026 RG
SCH$RESCHED
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                                                                                             Psect synopsis
PSECT name
                                                            Allocation
                                                                                                  PSECT No.
                                                                                                                      Attributes
      ABS
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                                                                                                                                                                                                                NOWRT NOVEC BYTE
                                                                                                                                     USR
                                                                                                                                                 CON
                                                                                                                                                            ABS
                                                                                                                                                                       LCL NOSHR NOEXE NORD
SABS$
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AEXENONPAGED
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                                                                                                                                                                                                                    WRT NOVEC LONG
                                                                                       Performance indicators
Phase
                                               Page faults
                                                                            CPU Time
                                                                                                       Elapsed Time
                                                                                                       00:00:01.80
00:00:04.83
00:00:16.79
00:00:02.12
00:00:02.62
00:00:00.04
00:00:00.02
00:00:00.02
                                                                           00:00:00.04
00:00:00.49
00:00:04.83
00:00:00.72
00:00:00.88
00:00:00.04
00:00:00.02
                                                            35
121
204
 Initialization
Command processing
Pass 1
                                                              424
Symbol lable sort
Pass 2
Symbol table output
Psect synopsis output
Cross-reference output
Assembler run totals
```

The working set limit was 1200 pages. 26594 bytes (52 pages) of virtual memory were used to buffer the intermediate code. There were 30 pages of symbol table space allocated to hold 515 non-local and 3 local symbols. 123 source lines were read in Pass 1, producing 13 object records in Pass 2. 15 pages of virtual memory were used to define 14 macros.

16-SEP-1984 01:09:22 VAX/VMS Macro V04-00 Page 6

SCHED VAX-11 Macro Run Statistics RESCHEOULING INTERRUPT HANDLER

! Macro library statistics !

G 5

Macro library name

\$255\$DUA28:[SYS.OBJ]LIB.MLB:1 \$255\$DUA28:[SYSLIB]STARLET.MLB:2 TOTALS (all libraries) Macros defined

74

594 GETS were required to define 11 macros.

There were no errors, warnings or information messages.

MACRO/LIS=LIS\$:SCHED/OBJ=OBJ\$:SCHED MSRC\$:SCHED/UPDATE=(ENH\$:SCHED)+EXECML\$/LIB

SDI

0380 AH-BT13A-SE

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